

D13-01 (Aug. 20, 2001)

Described by N. Noguch

Sample Size : X= 13cm, Y=11.5cm, Z=5.5cm; **Weight:** 1500g

Mn coating : 0 mm; **Color (inside the rock):** black

Alteration: no* weak strong; **Vesicularity** 0.5-1%

Lithology: monomict or polymict

Occurrence: lava* hyaloclastite volcanoclastics others

Rock types (lava and hyaloclastite)

Thickness of glass _____ mm

Picrite: Phenocrysts= _____ %, _____ %

Ol basalt* Phenocrysts= 5 %, _____ %

Pl-ol basalt Phenocrysts= _____ %, _____ %

Aphyric rock* Phenocrysts= _____ %, _____ %

Others Phenocrysts= _____ %, _____ %

Remarks_ pillow basalt _____

Volcanoclastic rocks and others (characteristic of the clasts)

Fragments comp.: mono poly

Rock type: aphyric B, porphritic B, picrite, others

Grain size (mm) : < 1 - 2 - 4 - 8 - 16 - 32 - 64 - 128 - 256 <

Sorting : well-----poorly

Roundness : round-----angular

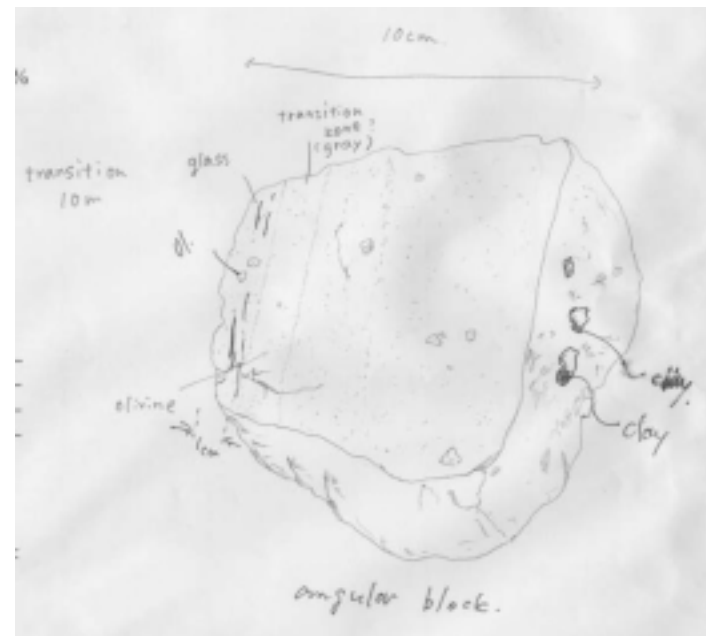
Fabric: clast-support ----- matrix support

Grading normal-----none-----reverse

Matri silt sand paragonaite volcanic glass

Lithified or unlithified

Sedimentary structure: _____



D13-02 (Aug. 20, 2001)

Described by M. Maruyama

Sample Size : X= 11cm, Y= 9 cm, Z= 5.5 cm; **Weight:**1000_g

Mn coating : 0 mm; **Color (inside the rock):** black

Alteration: no* weak strong; **Vesicularity** <10 %

Lithology: monomict or polymict

Occurrence: lava*

Rock types (lava and hyaloclastite)

Thickness of glass _____ mm

Picrite: Phenocrysts= %, %

Ol basalt Phenocrysts= %, %

Pl-ol basalt Phenocrysts= %, %

Aphyric rock* Phenocrysts= 0.5 %, %

Others Phenocrysts= %, %

Remarks _____

Volcaniclastic rocks and others (characteristic of the clasts)

Fragments comp.: mono poly

Rock type: aphyric B, porphritic B, picrite, others

Grain size (mm) : < 1 - 2 - 4 - 8 - 16 - 32 - 64 - 128 - 256 <

Sorting : well-----poorly

Roundness : round-----angular

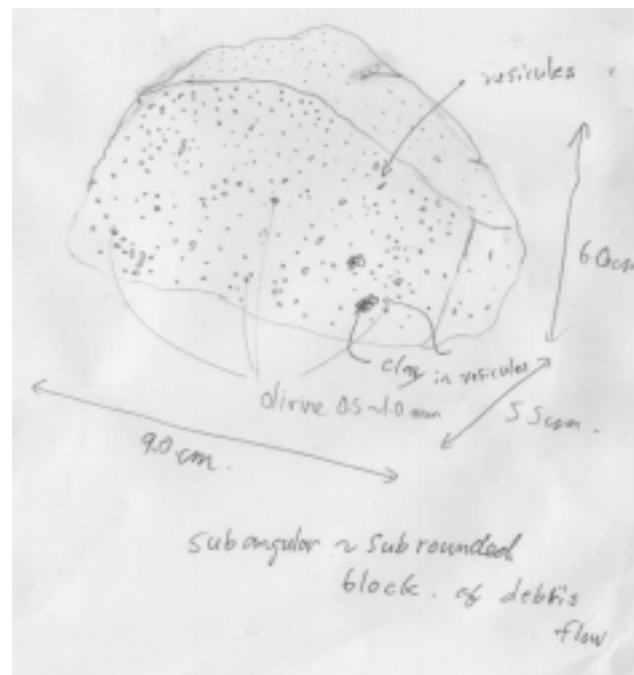
Fabric: clast-support ----- matrix support

Grading normal-----none-----reverse

Matri silt sand paragonaite volcanic glass

Lithified or un lithified

Sedimentary structure: _____



D13-03 (Aug. 20, 2001)

Described by T. Kami

Sample Size : X= 12.5cm, Y=4.5cm, Z= 6.5cm; Weight: 1000g

Mn coating : 0 mm; Color (inside the rock): black

Alteration: no* weak strong; Vesicularity <1 %

Lithology: monomict or polymict

Occurrence: lava* hyaloclastite volcanoclastics others

Rock types (lava and hyaloclastite)

Thickness of glass _____ mm

Picrite: Phenocrysts= _____ %, _____ %

Ol basalt Phenocrysts= _____ %, _____ %

Pl-ol basalt Phenocrysts= _____ %, _____ %

Aphyric rock* Phenocrysts= <1 _____ %, _____ %

Others Phenocrysts= _____ %, _____ %

Remarks pillow basalt _____

Volcanoclastic rocks and others (characteristic of the clasts)

Fragments comp.: mono poly

Rock type: aphyric B, porphyritic B, picrite, others

Grain size (mm) : < 1 - 2 - 4 - 8 - 16 - 32 - 64 - 128 - 256 <

Sorting : well-----poorly

Roundness : round-----angular

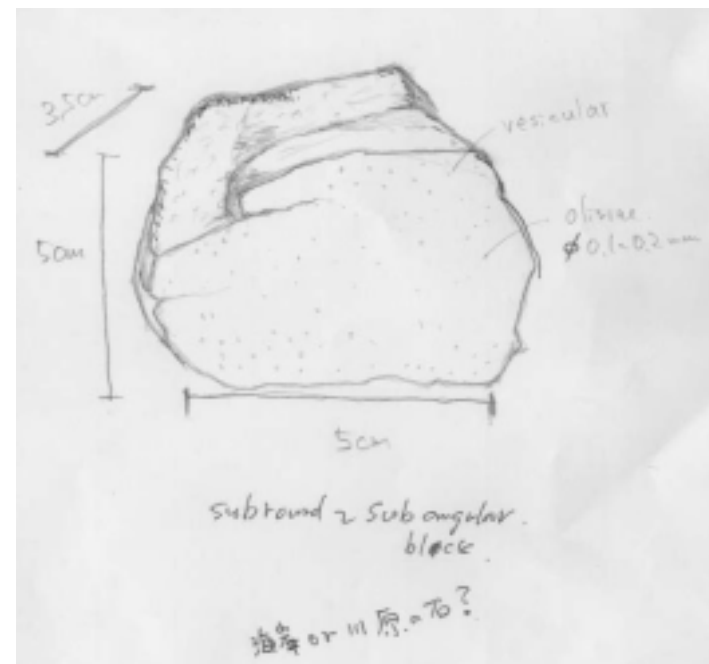
Fabric: clast-support ----- matrix support

Grading normal-----none-----reverse

Matri silt sand paragonaite volcanic glass

Lithified or unlithified

Sedimentary structure: _____



D13-04 (Aug. 20, 2001)

Described by Z.Y. Ren _____

Sample Size : X= 3.0 cm, Y= 2.4cm, Z= 1.5cm; Weight: 8 g

Mn coating : 0 mm; Color (inside the rock): black

Alteration: no* weak strong; Vesicularity 5 %

Lithology: monomict or polymict

Occurrence: lava* hyaloclastite volcanics others

Rock types (lava and hyaloclastite)

Thickness of glass _____ mm

Picrite: Phenocrysts= _____ %, _____ %

Ol basalt Phenocrysts= _____ %, _____ %

Pl-ol basalt Phenocrysts= _____ %, _____ %

Aphyric rock* Phenocrysts= 1 _____ %, _____ %

Others Phenocrysts= _____ %, _____ %

Remarks _____

Volcaniclastic rocks and others (characteristic of the clasts)

Fragments comp.: mono poly

Rock type: aphyric B, porphyritic B, picrite, others

Grain size (mm) : < 1 - 2 - 4 - 8 - 16 - 32 - 64 - 128 - 256 <

Sorting : well-----poorly

Roundness : round-----angular

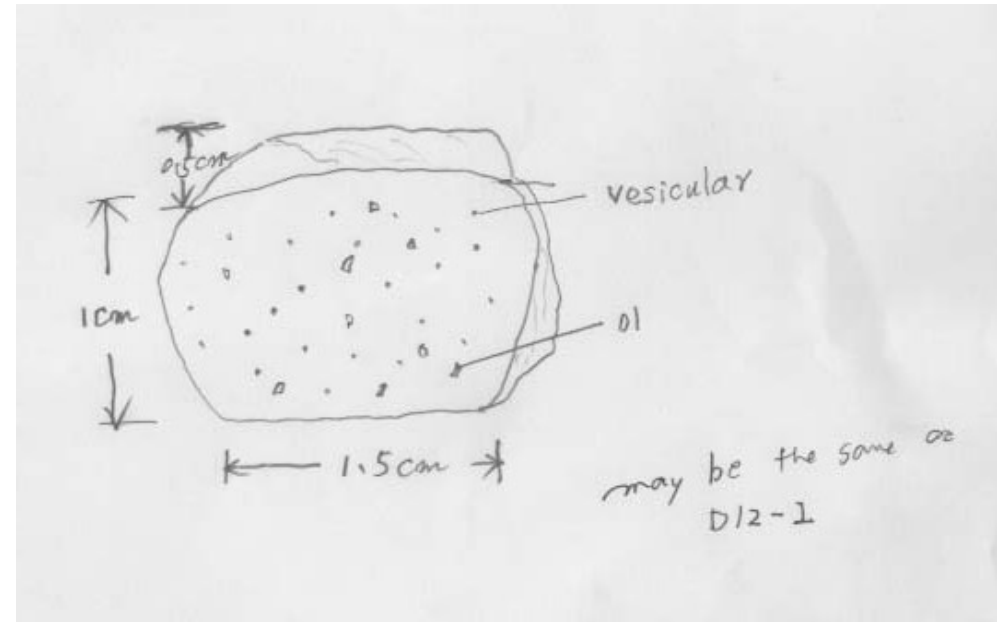
Fabric: clast-support ----- matrix support

Grading normal-----none-----reverse

Matri silt sand paragonaite volcanic glass

Lithified or unlithified

Sedimentary structure: _____



D13-05 (Aug. 20, 2001)

Described by Mashima___

Sample Size : X= 2.5 cm, Y=2.5 cm, Z= 2 cm; Weight: 6 g

Mn coating : 0 mm; Color (inside the rock): black_____

Alteration: no* weak strong; Vesicularity 10__%

Lithology: monomict or polymict

Occurrence: lava * hyaloclastite volcanoclastics others

Rock types (lava and hyaloclastite)

Thickness of glass _____mm

Picrite: Phenocrysts= %, %

Ol basalt Phenocrysts= %, %

Pl-ol basalt Phenocrysts= %, %

Aphyric rock* Phenocrysts= 3 %, %

Others Phenocrysts= %, %

Remarks_____

Volcanoclastic rocks and others (characteristic of the clasts)

Fragments comp.: mono poly

Rock type: aphyric B, porphritic B, picrite, others

Grain size (mm) : < 1 - 2 - 4 - 8 - 16 - 32 - 64 - 128 - 256 <

Sorting : well-----poorly

Roundness : round-----angular

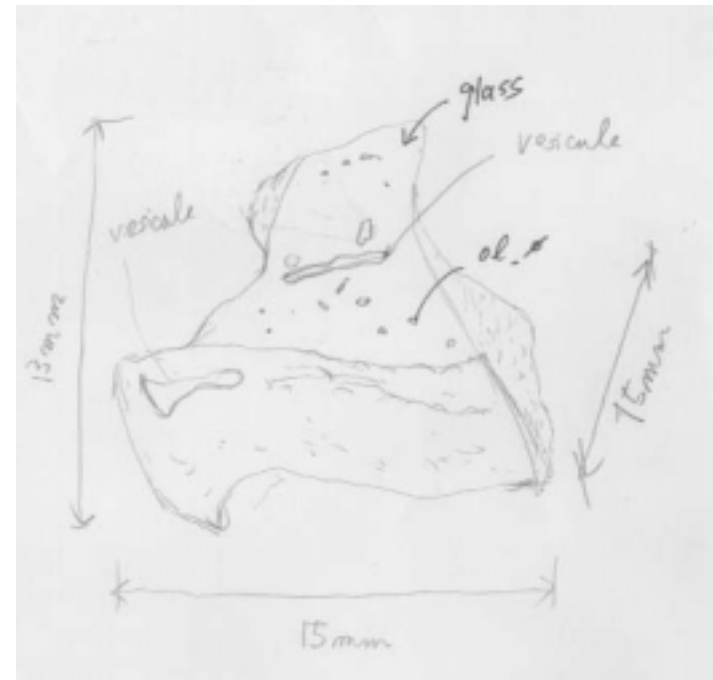
Fabric: clast-support ----- matrix support

Grading normal-----none-----reverse

Matri silt sand paragonaite volcanic glass

Lithified or unlithified

Sedimentary structure:_____



D13-06 (Aug. 20, 2001)

Described by T. Kunikiyo

Sample Size : X= 2.2cm, Y= 1.5cm, Z= 2 cm; **Weight**: 7g
Mn coating : 0mm; **Color (inside the rock)**: black
Alteration: no* weak strong; **Vesicularity** 10 %
Lithology: monomict or polymict
Occurrence: lava* hyaloclastite volcanoclastics others

Rock types (lava and hyaloclastite)

Thickness of glass		mm	
Picrite:	Phenocrysts=	%	%
Ol basalt	Phenocrysts=	%	%
Pl-ol basalt	Phenocrysts=	%	%
Aphyric rock*	Phenocrysts=	4 %	%
Others	Phenocrysts=	%	%

Remarks

Volcanoclastic rocks and others (characteristic of the clasts)

Fragments comp.: mono poly
Rock type: aphyric B, porphyritic B, picrite, others
Grain size (mm) : < 1 - 2 - 4 - 8 - 16 - 32 - 64 - 128 - 256 <
Sorting : well-----poorly
Roundness : round-----angular
Fabric: clast-support ----- matrix support
Grading normal-----none-----reverse
Matri silt sand paragonaite volcanic glass
Lithified or unlithified

Sedimentary structure:

